

I am concerned that BPL will impact not only the day to day operation of my Duly Licensed Amatuer Radio Station but may seriously impact my ability to communicate reliably in the event of a national emergency. I am also an avid Shortwave Listener and fear that I will then have to give up this hobby.

There is also a concern that I will, in the operation of my Station, cause interference to customers of the BPL provider. I may be singled out in my community for causing the loss of some serious communiques. Will the FCC protect my rights to operate under Part 95?

Finally there is the concern that these overhead BPL transmissions will be propogated over longer than expected distances. Operation of low power amatuer radio stations, some under a watt, have proven that long distance communication is possible. NTIA measurements have shown a maximum Signal strenght above the power line at an angle between 10 and 20 degrees. That is all that is needed for propogation via the Ionosphere in the HF Spectrum. Perhaps further testing should be conducted regarding the viability of a BPL service in the UHF spectrum. Thank You for your attention to this matter.